



51,000 + customers in

**New York** 

3 counties

CANADA **Vermont Gas** GRAND ISLE ST. ALBANS TOWN FRANKLIN ORLEANS ESSEX LAMOILLE COLCHESTER CALEDONIA New Hampshire SHELBURNE CHITTENDEN Northern N WASHINGTON Vermont ^ Vermont Gas Distribution Territory Transmission Main ADDISON ORANGE 0 2.5 5 MIDDLEBURY **Vermont Gas** 

WINDSOR



# Vermont Gas—Powering Vermont's Largest Employers

- Our largest businesses provide more than 30,000 good paying jobs
- Saving employers millions each year
- Reducing carbon by thousands of tons



Institutions



Hospitals









#### The big picture:

natural gas is

23%

cleaner than oil and

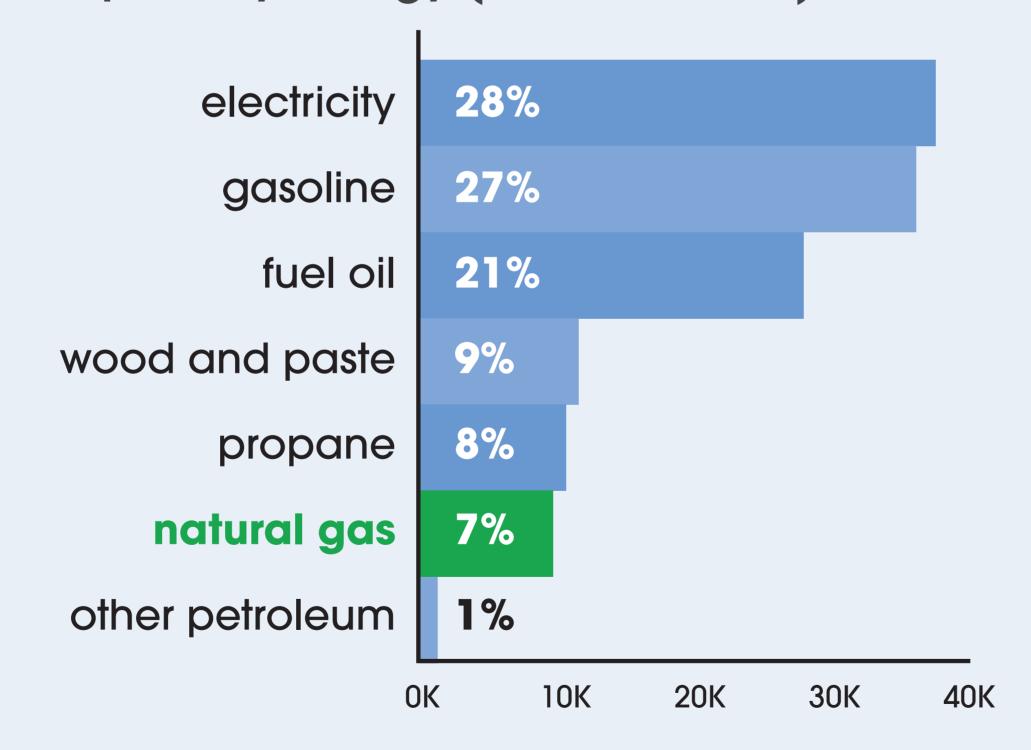
16% cleaner than propane

Converting to natural gas can help families and businesses reduce their carbon footprint. Natural Gas can also be the most affordable home heating option available.

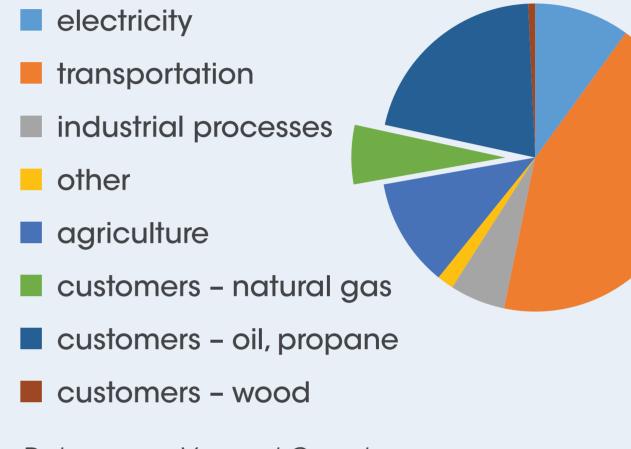
### Natural gas usage in Vermont

Vermont is the second-smallest natural gas consumer among the states. Only Hawaii uses less natural gas.

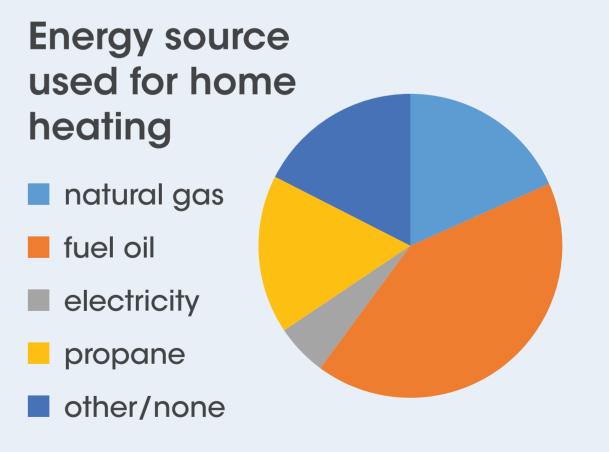
# Composition of Vermont consumption of primary energy (billions of BTU)



## Vermont Gas' share of greenhouse gas emissions 2015



Data source: Vermont Greenhouse Gas Emissions Inventory



Data source: www.eia.gov/state/data

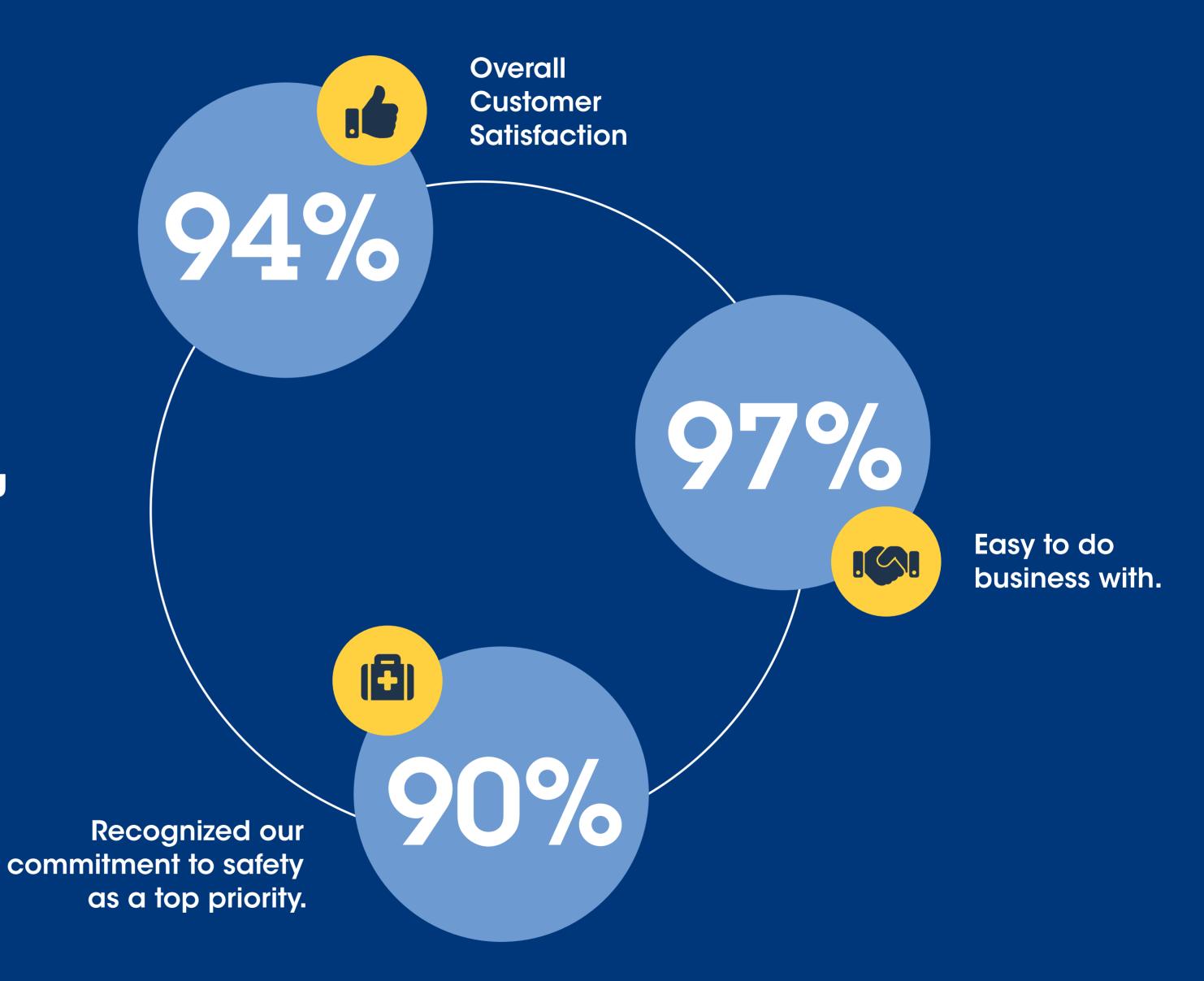


# Affordable & reliable.

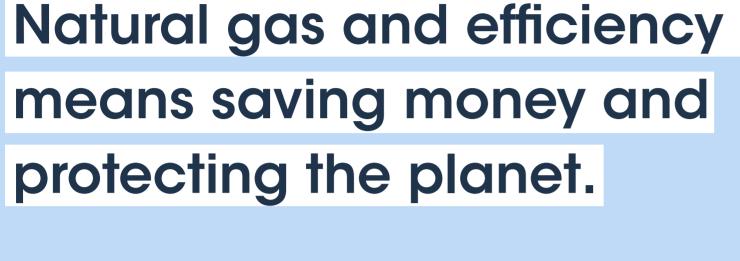
For winter 2018/2019, the typical family will pay about \$270 less on their heating bills than they were seven years ago.

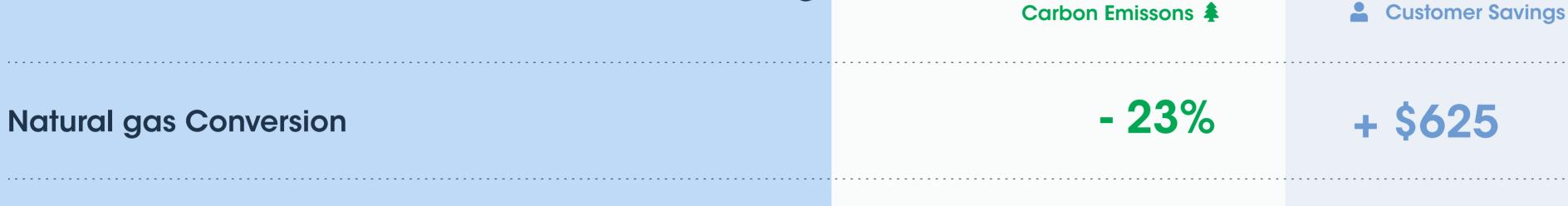


Excellence in customer service, innovation, and efficiency.











+ \$366

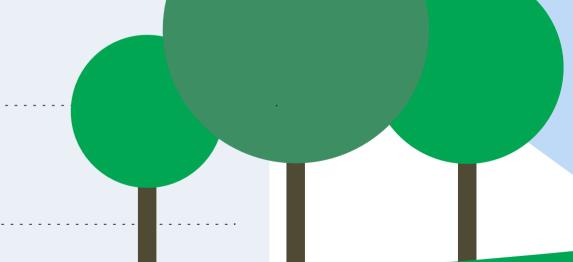


New High Efficiency Equipment

- 20%



- 7%



#### **Customer Savings**

Based on average residential customer converting from oil.

70% Less Carbon

\$1,485

Dollars Saved Per Year

#### **Vermont Gas**

**Audits** 

Simplify your utilites.

In the coming months we are adding nev features like usage tracking and energy analytics, and we want you to be

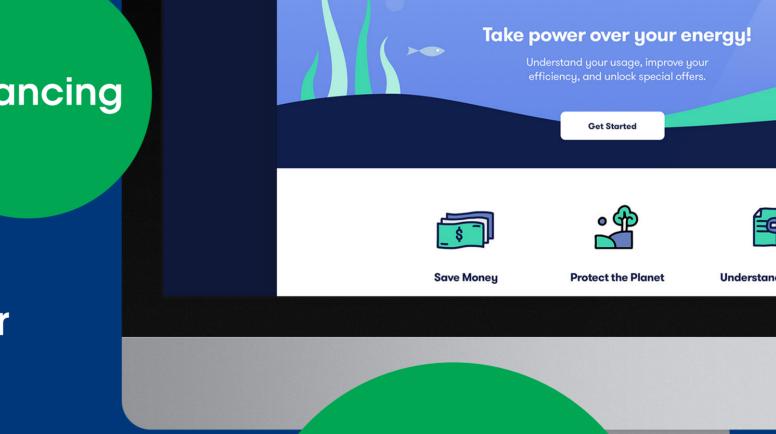
#### Rebates

VermontGas Cocco BURLINGTON ELECTRIC DEPARTMENT

# Simplified efficiency tools.

Financing

34,000 customers have participated in our efficiency programs and save \$14 million per year after making the upgrades we recommend.



**Partnerships** 







#### **WARMTH** Program

Safety and security for our customers.

Cost Assistance Program



**Crisis Fuel Assistance** 

**Assistance** 



VGS Renewable Natural Gas program goals:



2018

10,000 Mcf
Renewable Natural
Gas Committed Sales

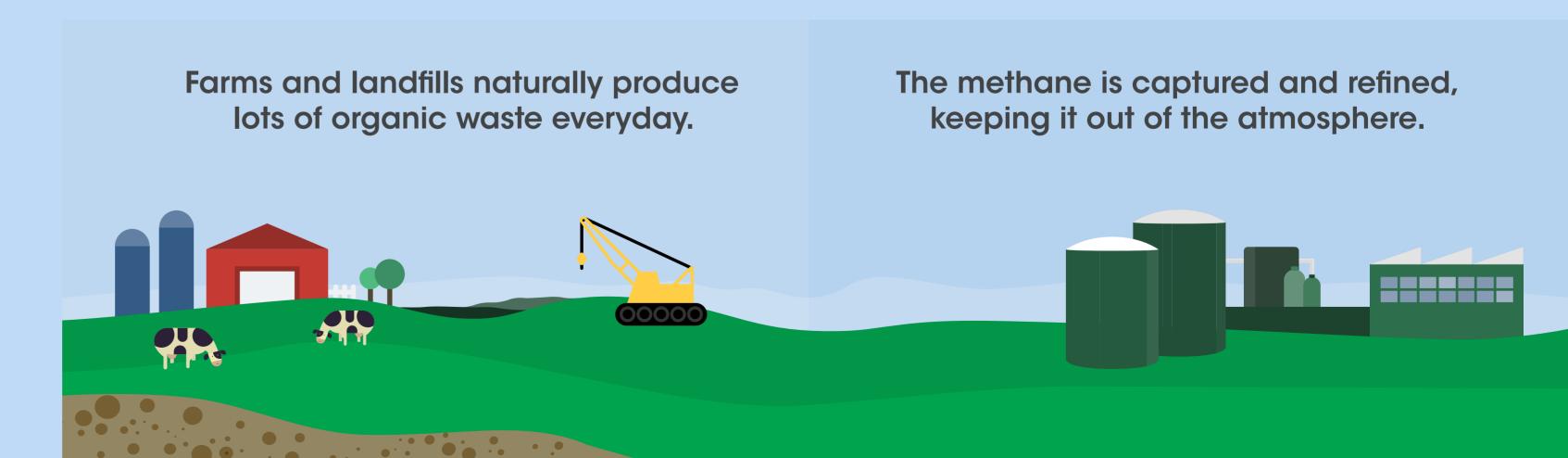
2020

100,000 Mcf Renewable Natural Gas Committed Sales

### Renewable natural gas.

New this year, we are proud to be among the first across the country to offer Renewable Natural Gas to our customers. Renewable Natural Gas is created from the methane produced by organic material in landfills, wastewater treatment facilities and farms. Our VGS Renewable Natural Gas program allows customers to buy into this program and offset the use of traditional natural gas, giving them another opportunity to make a difference. Currently, over two dozen families and businesses have signed up for the program.





# Paying it forward.

Our 130 Employees are active in our community supporting 43 organizations in 3 counties.





# Clean energy, green state.

VermontGas.com